

BEST AVAILABLE COPY

Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Naraian et al.
Serial No: 10/021,780
Filed: December 7, 2001
For: SUBSTITUTED PYRAZOLES AS P38 KINASE INHIBITORS
Group Art Unit: 1626
Examiner: T. Solola
Attorney Ref: 3015/6/US

PETITION TO CORRECT INVENTORSHIP UNDER 37 C.F.R. §1.48(a)

TO THE COMMISSIONER
OF PATENTS AND TRADEMARKS

SIR/MADAM:

Applicants respectfully request that the inventorship of the above-referenced application be corrected from:

Ashok S. Naraian, Michael Clare, Paul W. Collins, Joyce Zuowu Crich, Rajesh Devraj, Daniel L. Flynn, Lifeng Geng, Matthew J. Graneto, Cathleen E. Hanau, Gunnar J. Hanson, Susan J. Hartmann, Michael Hepperle, He Huang, Francis J. Koszyk, Shuyuan Liao, Suzanne Metz, Richard A. Partis, Thao D. Perry, Shashidhar N. Rao, Shaun Raj Selness, Michael S. South, Michael A. Stealey, John Jeffrey Talley, Michael L. Vazquez, Richard M. Weier, Xiangdong D. Xu, Ish K. Khanna, and Yi Yu as joint inventors

to:

Ashok S. Naraian, Michael Clare, Paul W. Collins, Joyce Zuowu Crich, Rajesh Devraj, Daniel L. Flynn, Lifeng Geng, Matthew J. Graneto, Cathleen E. Hanau, Gunnar J. Hanson, Susan J. Hartmann, Michael Hepperle, He Huang, Francis J. Koszyk, Shuyuan Liao, Suzanne Metz, Richard A. Partis, Thao D. Perry, Shashidhar N. Rao, Shaun Raj Selness, Michael S. South, Michael A. Stealey, John Jeffrey Talley, Michael L. Vazquez, Richard M. Weier, Xiangdong D. Xu, Ish K. Khanna, and Yi Yu, Win Naing, John Walker, and Syaulan Yang as joint inventors.

06/08/2004 SZEWDIE1 00000023 191025 10021780

01 FC:1460

130.00 DA

Pursuant to 37 C.F.R. §1.48(a), Applicants submit the following documents in support of

this Petition:

1. A statement by Win Naing that the error of failing to include him as an inventor in the application as originally filed occurred without deceptive intent on his part.
2. A statement by Syaulan Yang that the error of failing to include him as an inventor in the application as originally filed occurred without deceptive intent on his part.
3. A statement by John Walker that the error of failing to include him as an inventor in the application as originally filed occurred without deceptive intent on his part.
4. A declaration signed by all inventors.
5. The written consent of the assignee, Pharmacia Corporation, to the requested change in inventorship.
6. A certificate under 37 C.F.R. §3.73(b)(including copies of assignments that are submitted for recordation) establishing assignee's ownership of all right, title, and interest in the pending application.
7. Fee Transmittal

Applicants believe that no other fee is owed with this Petition. However, if there is ever any fee deficiency or overpayment in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. **19-1025**.

Respectfully submitted,

A handwritten signature in cursive script, reading "Julie M. Lappin".

Julie M. Lappin, PTO Reg. No. 46,612
Pharmacia Corporation
PO Box 1027
Chesterfield, Missouri 63006
(314) 274-2009 (tel)
(314) 274-7256 (fax)



TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
3015/6/US

In Re Application Of: Naraian et al

Serial No.
10/021,780

Filing Date
12/7/2001

Examiner
T. Solola

Group Art Unit
1626

Title: SUBSTITUTED PYRAZOLES AS P38 KINASE INHIBITORS

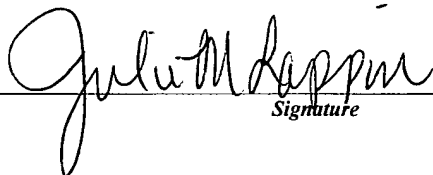
TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

3 Statement of Inventors; Fee Transmittal; Certificate of Mailing; Copy of Executed Assignment (Recordation Sheet is Included); Declaration (Executed); Postcard; Consent of Assignee to Correct Inventorship; Statement Under 37 CFR 3.73(b); 1.48(a) Petition to Correct Inventorship

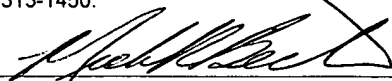
in the above identified application.

- ☐ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **19-1025** as described below.
- ☒ Charge the amount of **\$130.00**
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.


Signature

Dated: 6/4/2004

I certify that this document and fee is being deposited on 6/4/2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

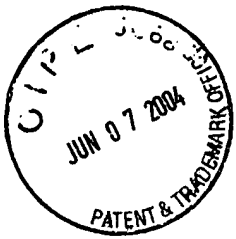


Signature of Person Mailing Correspondence

Michelle R. Becker

Typed or Printed Name of Person Mailing Correspondence

CC:



CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Serial No. 10/021,780
Filing Date: 12/7/2001
Examiner: T. Solola
Group Art Unit: 1626
Docket No. 3015/6/US

Date of Deposit: June 4, 2004

I hereby certify that these papers or fee is being deposited with the United States Post Office to Addressee service under 37 CFR 1.10 & 1.8 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313

3 Statements of Inventors
Copy of Executed Assignment (Recordation Sheet is Included)
Declaration (Executed)
Consent of Assignee to Correct Inventorship
Statement Under 37 CFR 3.73(b)
1.48 Correction of Inventorship
Transmittal Letter
Fee Transmittal
Post Card

Michelle Becker

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Naraian et al.
Serial No: 10/021,780
Filed: December 7, 2001
For: Substituted Pyrazoles as p38 Kinase Inhibitors
Group Art Unit: 1626
Examiner: Taofiq A. Solola
Attorney Ref: 3015/6/US

CONSENT OF ASSIGNEE TO CORRECT INVENTORSHIP

Pharmacia Corporation, the assignee of the entire right, title, and interest in the above-referenced patent application, consents to the correction of inventorship in that application from:

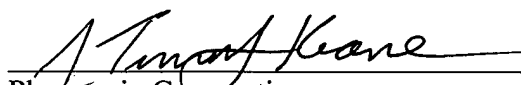
Ashok S. Naraian, Michael Clare, Paul W. Collins, Joyce Zuowu Crich, Rajesh Devraj, Daniel L. Flynn, Lifeng Geng, Matthew J. Graneto, Cathleen E. Hanau, Gunnar J. Hanson, Susan J. Hartmann, Michael Hepperle, He Huang, Ish K. Khanna, Francis J. Koszyk, Shuyuan Liao, Suzanne Metz, Richard A. Partis, Thao D. Perry, Shashidhar N. Rao, Shaun Raj Selness, Michael S. South, Michael A. Stealey, John Jeffrey Talley, Michael L. Vazquez, Richard M. Weier, Xiangdong Xu, and Yi Yu as joint inventors

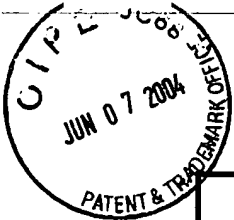
to:

Ashok S. Naraian, Michael Clare, Paul W. Collins, Joyce Zuowu Crich, Rajesh Devraj, Daniel L. Flynn, Lifeng Geng, Matthew J. Graneto, Cathleen E. Hanau, Gunnar J. Hanson, Susan J. Hartmann, Michael Hepperle, He Huang, Ish K. Khanna, Francis J. Koszyk, Shuyuan Liao, Suzanne Metz, **Win Naing**, Richard A. Partis, Thao D. Perry, Shashidhar N. Rao, Shaun Raj Selness, Michael S. South, Michael A. Stealey, John Jeffrey Talley, Michael L. Vazquez, **John K. Walker**, Richard M. Weier, Xiangdong Xu, and **Syaulan Yang** as joint inventors.

Assignee's right, title, and interest in the above-referenced patent application is evidenced by the enclosed statement under 37 C.F.R. §3.73(b).

27 Jan 2004
Date


Pharmacia Corporation
By J. Timothy Keane
Chief Counsel & Sr. Director



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Pharmacia CorporationApplication No./Patent No.: 10/021,780Filed/Issue Date: December 7, 2001Entitled: Substituted Pyrazoles as p38 Kinase InhibitorsPharmacia Corporationa corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

27 Jan 2004

Date

J. Timothy Keane

Signature

J. Timothy Keane

Typed or printed name

Chief Counsel & Sr. Director

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Attorney Docket No. 3015/6/US
HDP Docket No. 6794-000032/COA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Naraian et al.
Serial No: 10/021,780
Filed: December 7, 2001
For: SUBSTITUTED PYRAZOLES AS P38 KINASE INHIBITORS
Group Art Unit: 1626
Examiner: Taofiq A. Solola
Confirmation No: 1584
Attorney Ref: 3015/6/US

STATEMENT OF SYAULAN YANG

I, Syaulan Yang, declare the following:

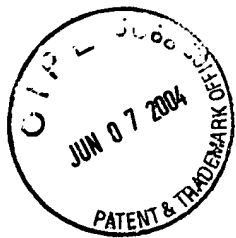
1. I am a co-inventor with Ashok S. Naraian, Michael Clare, Paul W. Collins, Joyce Zuowu Crich, Rajesh Devraj, Daniel L. Flynn, Lifeng Geng, Matthew J. Graneto, Cathleen E. Hanau, Gunnar J. Hanson, Susan J. Hartmann, Michael Hepperle, He Huang, Ish K. Khanna, Francis J. Koszyk, Shuyuan Liao, Suzanne Metz, Win Naing, Richard A. Partis, Thao D. Perry, Shashidhar N. Rao, Shaun Raj Selness, Michael S. South, Michael A. Stealey, John Jeffrey Talley, Michael L. Vazquez, John K. Walker, Richard M. Weier, Xiangdong Xu, and Yi Yu of certain of the substituted pyrazoles that are the subject of the above-referenced patent application.

2. My name was omitted from the list of joint inventors submitted with the application when it was filed on December 7, 2001, without deceptive intent on my part.

Syaulan Yang

12/30/2003

Date



Attorney Docket No. 3015/6/US
HDP Docket No. 6794-000032/COA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Application of: Naraian et al.
Serial No: 10/021,780
Filed: December 7, 2001
For: SUBSTITUTED PYRAZOLES AS P38 KINASE INHIBITORS
Group Art Unit: 1626
Examiner: Taofiq A. Solola
Confirmation No: 1584
Attorney Ref: 3015/6/US

STATEMENT OF WIN NAING

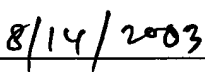
I, Win Naing, declare the following:

1. I am a co-inventor with Ashok S. Naraian, Michael Clare, Paul W. Collins, Joyce Zuowu Crich, Rajesh Devraj, Daniel L. Flynn, Lifeng Geng, Matthew J. Graneto, Cathleen E. Hanau, Gunnar J. Hanson, Susan J. Hartmann, Michael Hepperle, He Huang, Ish K. Khanna, Francis J. Koszyk, Shuyuan Liao, Suzanne Metz, Richard A. Partis, Thao D. Perry, Shashidhar N. Rao, Shaun Raj Selness, Michael S. South, Michael A. Stealey, John Jeffrey Talley, Michael L. Vazquez, John K. Walker, Richard M. Weier, Xiangdong Xu, Syaulan Yang, and Yi Yu of certain of the substituted pyrazoles that are the subject of the above-referenced patent application.

2. My name was omitted from the list of joint inventors submitted with the application when it was filed on December 7, 2001, without deceptive intent on my part.



Win Naing



Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

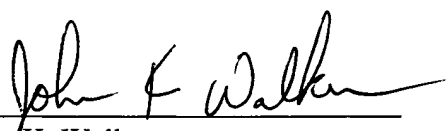
Application of: Naraian et al.
Serial No: 10/021,780
Filed: December 7, 2001
For: SUBSTITUTED PYRAZOLES AS P38 KINASE INHIBITORS
Group Art Unit: 1626
Examiner: Taofiq A. Solola
Confirmation No: 1584
Attorney Ref: 3015/6/US

STATEMENT OF JOHN K. WALKER

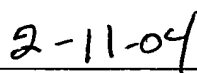
I, John K. Walker, declare the following:

1. I am a co-inventor with Ashok S. Naraian, Michael Clare, Paul W. Collins, Joyce Zuowu Crich, Rajesh Devraj, Daniel L. Flynn, Lifeng Geng, Matthew J. Graneto, Cathleen E. Hanau, Gunnar J. Hanson, Susan J. Hartmann, Michael Hepperle, He Huang, Ish K. Khanna, Francis J. Koszyk, Shuyuan Liao, Suzanne Metz, Win Naing, Richard A. Partis, Thao D. Perry, Shashidhar N. Rao, Shaun Raj Selness, Michael S. South, Michael A. Stealey, John Jeffrey Talley, Michael L. Vazquez, Richard M. Weier, Xiangdong Xu, Syaulan Yang, and Yi Yu of certain of the substituted pyrazoles that are the subject of the above-referenced patent application.

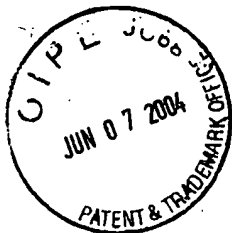
2. My name was omitted from the list of joint inventors submitted with the application when it was filed on December 7, 2001, without deceptive intent on my part.



John K. Walker



Date



DECLARATION AND POWER OF ATTORNEY

DECLARATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SUBSTITUTED PYRAZOLES AS P38 KINASE INHIBITORS

the specification of which (check one)

- ☐ is attached hereto.
or
☒ was filed on December 7, 2001 as Application Serial No. 10/021,780 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)				
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORITY CLAIM	
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

DECLARATION AND POWER OF ATTORNEY

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATION	
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below:

PRIOR U.S. APPLICATION(S)		
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)	STATUS - PATENTED, PENDING, ABANDONED
09/513,351	02/24/2000	patented

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

The undersigned, on behalf of Applicant, hereby appoints Kelly K. Burris (Reg. No. 46,361), Matthew L. Cutler (Reg. No. 43,574), Anthony G. Fussner, (Reg. No. 47,582), Scott A. Gray, (Reg. No. 48,801), David M. Gryte (Reg. No. 41,809), Donald R. Holland (Reg. No. 35,197), Lydia N. Nenow (Reg. No. 52,530), Elizabeth D. Odell (Reg. No. 39,532), Rudolph A. Telscher, Jr. (Reg. No. 36,032), Michael J. Thomas (Reg. No. 39,857), Robert L. Villhard (53,725), Joseph E. Walsh, Jr. (Reg. No. 36,959), Jacob S. Wharton (Reg. No. 52,428), Bryan K. Wheelock, (Reg. No. 31,441), Saul L. Zackson (Reg. No. 52,391) of the firm of Harness, Dickey & Pierce, P.L.C (7700 Bonhomme, Suite 400, St. Louis, Missouri 63105, USA), and S. Christopher Bauer (42,305), Julie A. Chappell (46,612), James C. Forbes (39,457), J. Timothy Keane (27,808), Robert M. Kennedy (28,026), Karen B. King (41,898), Scott J. Meyer (25,275), Richard A. Mueller (41,094), Philip B. Polster, II (43,864), Rachel Polster (47,004), Joseph R. Schuh (48,180), James M. Warner (45,199), Scott A. Williams (39,876) of Pharmacia Corporation (P.O. Box 1027, Chesterfield, MO 63006, USA) with full power to transact all business in the Patent and Trademark Office in connection with the above-referenced patent application.

DECLARATION AND POWER OF ATTORNEY

CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to:

David M. Gryte, PTO Reg. No. 41,809
Harness, Dickey & Pierce, P.L.C.
7700 Bonhomme, Suite 400
St. Louis, Missouri 63105
(314) 726-7500 (telephone)
(314) 726-7501 (facsimile)

DECLARATION AND POWER OF ATTORNEY

Full name of first or sole inventor: Ashok S. Naraian

Inventor's signature: Ashok S. Naraian

Date: 8-21-03

Residence: 15911 Forest Valley Drive, Ballwin, MO 63021

Citizenship: United States of America

Mailing Address: 15911 Forest Valley Drive, Ballwin, MO 63021

DECLARATION AND POWER OF ATTORNEY

Full name of second joint inventor: Michael Clare

Inventor's signature: _____

Date: _____

Residence: 5154 West Brown Street, Skokie, IL 60077

Citizenship: United Kingdom

Mailing Address: 5154 West Brown Street, Skokie, IL 60077

DECLARATION AND POWER OF ATTORNEY

Full name of third joint inventor: Paul W. Collins

Inventor's signature: Paul W. Collins

Date: August 14, 2003

Residence: ~~1557 Hawthorne Place, Deerfield, IL 60015~~
2317 CARILLON Drive, GRAYSLAKE, IL 60030

Citizenship: United States of America

Mailing Address: ~~1557 Hawthorne Place, Deerfield, IL 60015~~
2317 CARILLON Drive, GRAYSLAKE, IL 60030

DECLARATION AND POWER OF ATTORNEY

Full name of fourth joint inventor: Joyce Zuowu Crich

Inventor's signature:  _____

Date: Sept 5, 2003

Residence: 1501 G Topp Lane, Glenview, IL 60025

Citizenship: People's Republic of China

Mailing Address: 1501 G Topp Lane, Glenview, IL 60025

DECLARATION AND POWER OF ATTORNEY

Full name of fifth joint inventor: Rajesh Devraj

Inventor's signature: Rajesh Devraj

Date: 18th August 2003

Residence: 1331 Oakborough Drive, Ballwin, MO 63021

Citizenship: United States of America

Mailing Address: 1331 Oakborough Drive, Ballwin, MO 63021

DECLARATION AND POWER OF ATTORNEY

Full name of sixth joint inventor: Daniel L. Flynn

Inventor's signature: _____

Date: _____


Residence: 3 Great Rock Circle, Natick, MA 01760

Citizenship: United States of America

Mailing Address: 3 Great Rock Circle, Natick, MA 01760

DECLARATION AND POWER OF ATTORNEY

Full name of seventh joint inventor: Lifeng Geng

Inventor's signature: 

Date: 9/16/2003

Residence: 5300 Davis Street, Skokie, IL 60077

Citizenship: United States of America

Mailing Address: 5300 Davis Street, Skokie, IL 60077

DECLARATION AND POWER OF ATTORNEY

Full name of eighth joint inventor: Matthew J. Graneto

Inventor's signature: Matthew J. Graneto

Date: Aug. 14, 2003

Residence: 352 Hartwell Court, Chesterfield, MO 63017

Citizenship: United States of America

Mailing Address: 352 Hartwell Court, Chesterfield, MO 63017

DECLARATION AND POWER OF ATTORNEY

Full name of ninth joint inventor: Cathleen E. Hanau

Inventor's signature: Cathleen E Hanau

Date: August 18, 2003

Residence: 15551 Wendimill Drive, Chesterfield, MO 63017

Citizenship: United States of America

Mailing Address: 15551 Wendimill Drive, Chesterfield, MO 63017

DECLARATION AND POWER OF ATTORNEY

Full name of tenth joint inventor: Gunnar J. Hanson

Inventor's signature: _____

Date: _____

Residence: 7410 Keystone Ave, Skokie, IL 60076

Citizenship: United States of America

Mailing Address: 7410 Keystone Ave, Skokie, IL 60076

DECLARATION AND POWER OF ATTORNEY

Full name of eleventh joint inventor: Susan J. Hartmann

Inventor's signature: Susan J. Hartmann

Date: 08/18/2003

Residence: 613 W. Essex Avenue, Kirkwood, MO 63122

Citizenship: United States of America

Mailing Address: 613 W. Essex Avenue, Kirkwood, MO 63122

DECLARATION AND POWER OF ATTORNEY

Full name of twelfth joint inventor: Michael Hepperle

Inventor's signature: Michael Hepperle

Date: 8/19/03


Residence: 75 Clarendon Street, Apt. 208, Boston, MA 02116

Citizenship: Germany

Mailing Address: 75 Clarendon Street, Apt. 208, Boston, MA 02116

DECLARATION AND POWER OF ATTORNEY

Full name of thirteenth joint inventor: He Huang

Inventor's signature:  _____

Date: 9-25-03 _____

Residence: 2309 S. Stewart Ave., Unit F, Chicago, IL 60616

Citizenship: People's Republic of China

Mailing Address: 2309 S. Stewart Ave., Unit F, Chicago, IL 60616

DECLARATION AND POWER OF ATTORNEY

Full name of fourteenth joint inventor: Ish K. Khanna

Inventor's signature: Ish K. Khanna

Date: 8/28/03

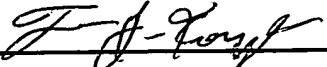
Residence: 1821 S. Falcon Dr., Libertyville, IL 60048

Citizenship: India

Mailing Address: 1821 S. Falcon Dr., Libertyville, IL 60048

DECLARATION AND POWER OF ATTORNEY

Full name of fifteenth joint inventor: Francis J. Koszyk

Inventor's signature: 

Date: 8 September 2023

Residence: 11 Wildwood Drive South, Prospect Heights, IL 60070

Citizenship: United States of America

Mailing Address: 11 Wildwood Drive South, Prospect Heights, IL 60070

DECLARATION AND POWER OF ATTORNEY

Full name of sixteenth joint inventor: Shuyuan Liao

Inventor's signature: _____

Shuyuan Liao

Date: 8/18/2003

Residence: 1536 Walters Avenue, Northbrook, IL 60062

Citizenship: United States of America

Mailing Address: 1536 Walters Avenue, Northbrook, IL 60062

DECLARATION AND POWER OF ATTORNEY

Full name of seventeenth joint inventor: Suzanne Metz

Inventor's signature: _____

Date: _____

Residence: 525 Westernmill Drive, Chesterfield, MO 63017

Citizenship: United States of America

Mailing Address: 525 Westernmill Drive, Chesterfield, MO 63017

DECLARATION AND POWER OF ATTORNEY

Full name of eighteenth joint inventor: Win Naing

Inventor's signature: Win

Date: 8/14/2003

Residence: 1198 Nooning Tree Drive, Chesterfield, MO 63017

Citizenship: Myanmar

Mailing Address: 1198 Nooning Tree Drive, Chesterfield, MO 63017

DECLARATION AND POWER OF ATTORNEY

Full name of nineteenth joint inventor: Richard A. Partis

Inventor's signature: _____

Date: _____

Residence:

2221 Noyes Street, Evanston, IL 60201

Citizenship:

United States of America

Mailing Address:

2221 Noyes Street, Evanston, IL 60201

DECLARATION AND POWER OF ATTORNEY

Full name of twentieth joint inventor: ~~Thao D. Perry~~

Inventor's signature: _____

Date: _____

11-24-03

Residence: 863B Woodpoint Drive, Chesterfield, MO 63017

Citizenship: United States of America

Mailing Address: 863B Woodpoint Drive, Chesterfield, MO 63017

DECLARATION AND POWER OF ATTORNEY

Full name of twenty first joint inventor: Shashidhar N. Rao

Inventor's signature: Shashidhar N. Rao

Date: 5th November 2003

Residence: 736 Bellerive Manor Drive, St. Louis, MO 63141

Citizenship: India

Mailing Address: 736 Bellerive Manor Drive, St. Louis, MO 63141

DECLARATION AND POWER OF ATTORNEY

Full name of twenty second joint inventor: Shaun Raj Selness

Inventor's signature: _____

Date: _____

Residence: 1875 Cedarmill Drive, Chesterfield, MO 63017

Citizenship: United States of America

Mailing Address: 1875 Cedarmill Drive, Chesterfield, MO 63017

DECLARATION AND POWER OF ATTORNEY

Full name of twenty third joint inventor: Michael S. South

Inventor's signature: _____

Michael S. South

Date: _____

8-25-03

Residence: 11671 Chieftain Drive, St. Louis, MO 63146

Citizenship: United States of America

Mailing Address: 11671 Chieftain Drive, St. Louis, MO 63146

DECLARATION AND POWER OF ATTORNEY

Full name of twenty fourth joint inventor: Michael A. Stealey

Inventor's signature: Michael A. Stealey

Date: 8/20/03

Residence: 502 Juniper Parkway, Libertyville, IL 60048

Citizenship: United States of America

Mailing Address: 502 Juniper Parkway, Libertyville, IL 60048

DECLARATION AND POWER OF ATTORNEY

Full name of twenty fifth joint inventor: John Jeffrey Talley

Inventor's signature: John Jeffrey Talley

Date: August 16, 2003

Residence: 122 Hamilton St., Apt. 2, Cambridge, MA 02139

Citizenship: United States

Mailing Address: 122 Hamilton St., Apt. 2, Cambridge, MA 02139

DECLARATION AND POWER OF ATTORNEY

Full name of twenty sixth joint inventor: Michael L. Vazquez

Inventor's signature: Michael L. Vazquez

Date: 8-14-2003

Residence: 614 Castle Meadows Court, Ballwin, MO 63021

Citizenship: United States of America

Mailing Address: 614 Castle Meadows Court, Ballwin, MO 63021

DECLARATION AND POWER OF ATTORNEY

Full name of twenty seventh joint inventor: John Walker

Inventor's signature: _____

Date: _____

Residence: 11946 Autumn Lakes Drive, Maryland Heights, MO 63043

Citizenship: United States of America

Mailing Address: 11946 Autumn Lakes Drive, Maryland Heights, MO 63043

DECLARATION AND POWER OF ATTORNEY

Full name of twenty eighth joint inventor: Richard M. Weier

Inventor's signature: Richard M. Weier

Date: 8/14/03

Residence: 240 Hickory Court, Lake Bluff, IL 60044

Citizenship: United States of America

Mailing Address: 240 Hickory Court, Lake Bluff, IL 60044

DECLARATION AND POWER OF ATTORNEY

Full name of twenty ninth joint inventor: Xiangdong Xu

Inventor's signature:  _____

Date: 9/4/2003 _____

Residence: 7498 Abbey Road, Gurnee, IL 60031

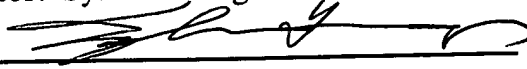
Citizenship: People's Republic of China

Mailing Address: 7498 Abbey Road, Gurnee, IL 60031

DECLARATION AND POWER OF ATTORNEY

Full name of thirtieth joint inventor: Syaulan Yang

Inventor's signature: _____



Date: _____

12/30/2003

Residence: 2157 Englewood Terrace, Chesterfield, MO 63017

Citizenship: United States of America

Mailing Address: 2157 Englewood Terrace, Chesterfield, MO 63017

DECLARATION AND POWER OF ATTORNEY

Full name of thirty first joint inventor: Yi Yu

Inventor's signature:  _____

Date: 8/29/03

Residence: 1019 Castle Dr., ~~Glenville~~, IL 60067 Glenview,

Citizenship: United States of America

Mailing Address: 1019 Castle Dr., ~~Glenville~~, IL 60067

Glenview